

Title (en)

LIQUID DISPENSER DEVICE FOR A WASHING MACHINE AND WASHING MACHINE THEREOF

Title (de)

FLUSSIGKEITSVERSORGUNGSVORRICHTUNG FÜR EINE WASCHMASCHINE UND WASCHMASCHINE DAMIT

Title (fr)

DISPOSITIF DE DISTRIBUTION DE LIQUIDE POUR UNE MACHINE A LAVER ET MACHINE A LAVER CORRESPONDANTE

Publication

EP 4108151 B1 20240110 (EN)

Application

EP 22180387 A 20220622

Priority

IT 202100016658 A 20210624

Abstract (en)

[origin: EP4108151A1] Dispenser device (1) for washing machine comprising:- a first half-shell (10), from the lateral edge of which a transversal wall (10P) rises;- a second half-shell (20) having a shape corresponding to that of the first half-shell (10) so as to form an inner cavity (2) with the first half-shell;- a supply duct (11) supplying water from a water main, wherein said supply duct (11) is formed by mutually facing sidewalls (11P) protruding from the first half-shell (10) and closed at their free edge by the second half-shell (20);- an insert (30) comprising one emitter (31) and one receiver (32) forming an air break;- a first partition wall (12A) protruding from said first half-shell (10) and coupled to mutually facing sidewalls (11P);- a first passage (41) formed between a first partition wall (12A) and the second half-shell (20) to allow the liquid to flow from the supply duct (11) to the emitter (31).

IPC 8 full level

A47L 15/42 (2006.01); **D06F 39/08** (2006.01)

CPC (source: EP)

A47L 15/4217 (2013.01); **D06F 39/088** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 4108151 A1 20221228; EP 4108151 B1 20240110; IT 202100016658 A1 20221224; PL 4108151 T3 20240429

DOCDB simple family (application)

EP 22180387 A 20220622; IT 202100016658 A 20210624; PL 22180387 T 20220622